<b>EAST SEARCH</b>	CH HISTORY		
HITS	ļШ	DATABASE	
4.	45 ((three adj dimensional) or 3d) USPAT, US-PGPUB, same edge same (nearest adj EPO; JPO; DERWENT, neighbor)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
31	31 synapix\$20.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
35		598862 USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
	2 5988862.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
(V	2 5886702.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
(7	2 6187392.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
146	146 match moving or matchmoving	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
9 <b>4</b> L	146 match moving or matchmoving and (345.clas. or 382.clas. or 348.clas)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
146	146 match moving or matchmoving and (345.clas. or 382.clas. or 348.clas) and (3d or ("3" adj dimensional))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
146	146 (match adj1 moving) or matchmoving and (345.clas. or 382.clas. or 348.clas) and (3d or ("3" adj dimensional))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
0	0 (match?moving) or matchmoving and (345.clas. or 382.clas. or 348.clas) and (3d or ("3" adj dimensional))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	

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	natchmoving	EPO; JPO; DERWENT;			
		IBM_TDB			
31(0	31 (US-6084590-\$ or US-	USPAT; US-PGPUB;			
9	124864-\$ or US-6160907-\$	EPO; DERWENT			
ō	US-6192156-\$ or US-				
62	249285-\$ or US-6266053-\$				
5	US-6297825-\$).did. or (US-			-	
2	020032697-\$ or US-				
20	020164067-\$).did. or (WO-				
86	345812-\$ or WO-9845813-\$				
ō	WO-9845814-\$ or WO-				
86	345816-\$ or WO-9952069-\$				
ō	WO-9952070-\$ or WO-				
<u>66</u>	152071-\$ or WO-9952073-\$				
6	WO-9952080-\$).did. or (US-				
<u>2</u>	1020164067-\$ or WO-				
20	10034918-\$ or WO-				-
2	10033253-\$ or WO-			-	
<u> </u>	10031689-\$ or US-6192156-				
<u>×</u>	or US-6249285-\$ or US-				
62	97825-\$ or US-6266053-\$				
ō	WO-9952073-\$ or US-				
61	24864-\$ or WO-9845814-\$			-	
ō	WO-9845813-\$ or US-		-		
9	6084590-\$).did.				
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USPAT; US-PGPUB;	USPAT, US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
3 ((US-6084590-\$ or US-6160907-\$ 6124864-\$ or US-6160907-\$ or US-6192156-\$ or US-626063-\$ or US-6297825-\$) did. or (US-20020032697-\$ or US-6297825-\$) did. or (WO-9845812-\$ or WO-9845813-\$ or WO-9952070-\$ or WO-9952069-\$ or WO-9952070-\$ or WO-9952069-\$ or WO-9952070-\$ or WO-9952073-\$ or WO-9952080-\$) did. or (US-200034918-\$ or WO-200034918-\$ or WO-200034585-\$ or US-6192156-\$ \$ or US-6249285-\$ or US-6192156-\$ \$ or US-6249285-\$ or US-6192156-\$ \$ or WO-9952073-\$ or WO-200034689-\$ or US-6192156-\$ \$ or WO-9952073-\$ or US-6192156-\$ \$ or WO-9952073-\$ or US-6192156-\$ \$ or WO-9952073-\$ or US-6297825-\$ or US-6192156-\$ or WO-9952073-\$ or US-6102156-\$ or WO-9952073-\$ or US-6	100 (point adj1 cloud) and feature and track\$4 and (2D' or "2 dimensional" or "2 Dimensional or "2-Dimensional" or "2-dimensional" or "2-D") and (3D' or "3 dimensional" or "3-Dimensional" or "3-Dimension	91 photogramm\$6 and ("3-D" or ("3" adj1 Dimensional)) and ("2-D" or ("2" adj1 Dimensional))	61 (image adj1 based adj1 model\$5) and (382.clas. or 345.clas.)

USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT	USPAT	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
2 6166744.pn.	6 ("5488674"   "6075905"   "6088470"   "6097854"   "6128108"   "6038031").PN.	21 ("4970666"   "4989152"   "5365603"   "5444478"   "5511153"   "5566283"   "5570460"   "5594842"   "5633995"   "5644651"   "5647019"   "5673207"   "5680474"   "5684887"   "5706416"   "5710875"   "571692"   "5729471"   "5818959").PN.	3 (((three adj dimensional) or 3d USPAT; US-PGPUB; or "3-D" or ("3" adj1	g¢bus-	21 ("4970666"   "4989152"   "5365603"   "5444478"   "5511153"   "556283"   "5570460"   "5594842"   "5633995"   "5644651"   "5647019"   "5673207"   "5680474"   "5684887"   "5706416"   "5710875"   "5716032"   "5717792"   "5818959").PN.	0 (structure adj1 from adj1 motion) and (382.clas. or 345.clas.)

USPAT; ÜS-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB;
((structure or shape) adj1 from adj1 motion) and (382.clas. or 1345.clas.)	((structure or shape) adj2 motion) and (382.clas. or 345.clas.)	31 (US-6084590-\$ or US-6160907-\$ 6124864-\$ or US-6160907-\$ or US-6192156-\$ or US-626053-\$ or US-6297825-\$).did. or (US-20020032697-\$ or US-20020164067-\$).did. or (WO-9845812-\$ or WO-9952073-\$ or WO-9952080-\$ or WO-9952073-\$ or WO-9952080-\$ or WO-9952070-\$ or WO-9952071-\$).did. or (US-9952071-\$).did. or (US-6084590-\$ or WO-9952071-\$).did. or (US-6084590-\$ or WO-9952073-\$ or WO-9952071-\$).did. or (US-6084590-\$ or WO-9952073-\$ or US-6266053-\$ or US-6249285-\$ or US-626053-\$ or US-6249285-\$ or US-612486-\$ or WO-200031689-\$ or WO-200031689-\$ or WO-200034918-\$ or US-200034918-\$ or US-200034918-\$ or US-200034918-\$ or US-
0	585	E

((US-60) (6124864 or US-60 or US-60 or US-60 or US-6 or US-6 or US-6 or US-6 or US-6 or US-6 or WO-9 9952066 or WO-9 9952066 or WO-9 9952066 or WO-9 or WO-9 or WO-9 or WO-9 or US-6 o	5- 5- 5- 5- 5- 5- 70- 70- 70- 8- 8- 8- 8- 8- 8- 8- 8- 8- 8	.2"   "6009437"   USPAT 7"   "6252974").PN.	g or and (345.clas. r 348.clas)	0.as. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	in. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	\$12.in. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	1 ((US-6084590-\$ or US-6160907-\$ or US-6192156-\$ or US-6249285-\$ or US-6266053-\$ or US-629285-\$ or US-6260635-\$ or US-6297825-\$).did. or (WO-9845812-\$ or WO-9845812-\$ or WO-9845813-\$ or WO-9845813-\$ or WO-9852069-\$ or WO-9845813-\$ or WO-9852069-\$ or WO-9845813-\$ or WO-9852071-\$).did. or (US-6084590-\$ or WO-9845813-\$ or US-6249285-\$ or US-629285-\$ or US-6192156-\$ or WO-200031689-\$ or WO-200031689-\$ or WO-200031689-\$ or US-6192156-\$ or WO-200031689-\$ or US-620031689-\$ or US-6192156-\$ or WO-200031689-\$ or US-6192156-\$ or WO-200031689-\$ or US-620031689-\$ or US-620031680-\$ or US-620031680-\$ or US-620031680-\$ or US-620031680-\$ or US-620031680-\$ or US-6200316	4 ("5309522"   "6009437"    "6157677"   "6252974").PN.	O match?moving or matchmoving and (345.clas. or 382.clas. or 348.clas)	0 realviz\$10.as.	o Antipolis.in.	0 Antipolis\$12.in.

USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT, US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
508 (vertex or vertices) and (nearest adj neighbor)	0 (vertex or vertices) same U (nearestr) E	633 (vertex or vertices) same U (nearest) E	83 (vertex or vertices) same U (nearest adj neighbor) E	_	32 (vertex or vertices) same U (nearest adj neighbor) and E (382.clas. or 345.clas.) IE	7 (point adj cloud) same (wireframe or wire?frame or E (wire adj frame))	4 (point adj cloud) same (centroid or (center adj mass) E or barycenter) and (382.clas. IE or 345.clas.)	82 (point near2 set) same (centroid or (center adj mass) El or barycenter) and (382 clas. IB or 345 clas.)	160 (point near2 (set or cluster or U group)) same (centroid or E (center adj (mass or gravity)) IB or barycenter) and (382.clas. or 345.clas.)

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200	same (c	ıdj (mas	enter) a	onal) or	dimens	dimens	("2" adj	nal)) ar	as.)		
1	troup)) s	center a	or banyo	<b>limensi</b> c	("3" adj1 dimensional)) and	(two adj	2-D" or	limensic	or 345.cl		
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USPAT; US-PGPUB																																						
	6473079-\$ or US-6459431-\$	or US-6453064-\$ or US-	6414683-\$ or US-6373486-\$	or US-6345112-\$ or US-	6298351-\$ or US-6298174-\$	or US-6275233-\$ or US-	6272250-\$ or US-6269565-\$	or US-6256400-\$ or US-	6246784-\$ or US-6191798-\$	or US-6175365-\$ or US-	6173070-\$ or US-6151404-\$	or US-6100901-\$ or US-	4191940-\$ or US-6628803-\$	or US-6614422-\$ or US-	6591011-\$ or US-6584220-\$	or US-6556696-\$ or US-	6556206-\$).did. or (US-	6539107-\$ or US-6532304-\$	or US-6687400-\$ or US-	6650764-\$ or US-6058209-\$	or US-6064770-\$ or US-	6072903-\$ or US-5943056-\$	or US-5751289-\$ or US-	5812691-\$ or US-5819070-\$	or US-5825908-\$ or US-	5839440-\$ or US-5864779-\$	or US-5940527-\$ or US-	4821214-\$ or US-4891762-\$	or US-5355314-\$ or US-	5416899-\$ or US-5468069-\$	or US-5506949-\$ or US-	5531520-\$ or US-5544284-\$	or US-5568384-\$ or US-	5579401-\$ or US-5625717-\$	or US-5633994-\$).did. or (US-	5638465-\$ or US-5644386-\$	or US-5737508-\$).did. or (US-	20040046744-\$ or US-

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USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB									4.,85											-											
79 ((US-6512518-\$ or US-6459431-\$ 6473079-\$ or US-6459431-\$ or US-6453064-\$ or US-	6414683-\$ or US-6373486-\$ or US-6345112-\$ or US-	or US-6275233-\$ or US-	6272250-\$ or US-6269565-\$	6246784-\$ or US-6191798-\$	or US-6175365-\$ or US-	6173070-\$ or US-6151404-\$	or US-6100901-\$ or US-	4191940-\$ 01 US-00200US-\$	6591011-\$ or US-6584220-\$	or US-6556696-\$ or US-	6556206-\$).did. or (US-	6539107-\$ or US-6532304-\$	or US-6687400-\$ or US-	6650764-\$ or US-6058209-\$	or US-6064770-\$ or US-	6072903-\$ or US-5943056-\$	or US-5751289-\$ or US-	5812691-\$ or US-5819070-\$	or US-5825908-\$ or US-	5839440-\$ or US-5864779-\$	or US-5940527-\$ or US-	4821214-\$ or US-4891762-\$	or US-5355314-\$ or US-	34 (6899-\$ 0f US-3468069-\$	or US-5506949-\$ or US-	5531520-\$ or US-5544284-\$	or US-5568384-\$ or US-	5579401-\$ or US-5625717-\$	or US-5633994-\$).did. or (US	5638465-\$ or US-5644386-\$	or US-5737508-\$).did. or (US-

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USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB	USPAT USPAT; US-PGPUB; EPO; JPO; DERWENT; BM TDB
79 ((US-6512518-\$ or US-6459431-\$ or US-6453064-\$ or US-645964-\$ or US-645964-\$ or US-644683-\$ or US-6345112-\$ or US-6345112-\$ or US-6298351-\$ or US-6298351-\$ or US-6298351-\$ or US-6298351-\$ or US-6275233-\$ or US-6275233-\$ or US-6276233-\$ or US-6276233-\$ or US-6276233-\$ or US-62762400-\$ or US-629803-\$ or US-6173070-\$ or US-617404-\$ or US-6176365-\$ or US-6173070-\$ or US-6584220-\$ or US-651011-\$ or US-6584220-\$ or US-651011-\$ or US-6582304-\$ or US-6580764-\$ or US-6582304-\$ or US-6580764-\$ or US-6582304-\$ or US-687400-\$ or US-6582304-\$ or US-687400-\$ or US-608209-\$ or US-687400-\$ or US-5943056-\$ or US-5943056-\$ or US-568740-\$ or US-5943056-\$ or US-568740-\$ or US-5683440-\$ or US-56844779-\$ or US-584284-\$ or US-556939-\$ or US-5683394-\$ or US-5693394-\$ or US-5633394-\$ or US-5633394-\$ or US-5633394-\$ or US-5633894-\$ or US-5683394-\$ or US-5683394-\$ or US-5683394-\$ or US-5693394-\$ or US-5683394-\$ or US-5683394-\$ or US-5683394-\$ or US-5693394-\$ or US-5683394-\$ or US-5683394-\$ or US-5683394-\$ or US-5693394-\$ or US-5683394-\$ or US-568	1 (US-20030071194-\$).did.	2 (5516099.URPN. USPAT 55 (point adj cloud) same (mesh) USPAT; US-PGPUB: EPO; JPO; DERWEN IBM TDB

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5715166-\$ or US-5737508-\$	-			
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16 ((US-5633950-\$ or US- 5633994-\$ or US-5638465-\$	5715166-\$ or US-5737508-\$	or US-5623560-\$ or US-	or US-5544284-\$ or US-	5506949-\$ or US-5468069-\$	or US-5454050-\$ or US-	5427100-\$ or US-5416899-\$	or US-5355314-\$ or US-	5243418-\$ or US-4891762-\$	or US-4821214-\$ or US-	4191940-\$ or US-6064770-\$	or US-6072903-\$ or US-	5886702-\$ or US-5940527-\$	or US-5982940-\$ or US-	5995644-\$).did. or (US-	5943056-\$ or US-5945996-\$	or US-5839440-\$ or US-	5825908-\$ or US-5819070-\$	or US-5812691-\$ or US-	6473079-\$ or US-6459431-\$	or US-6453064-\$ or US-	6400373-\$ or US-6392647-\$	or US-6373486-\$ or US-	6345112-\$ or US-6320973-\$	or US-6272250-\$ or US-	6269565-\$ or US-6262739-\$	or US-6256400-\$ or US-	6650764-\$ or US-6628803-\$	or US-6614422-\$ or US-	5751289-\$ or US-6539107-\$	or US-6546130-\$ or US-	6556206-\$ or US-6556696-\$	or US-6591011-\$).did. or (US-	6611267-\$ or US-6611791-\$	or US-6173070-\$ or US-	6151404-\$ or US-6148102-\$
16																									-		-								

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USPAT; US-PGPUB;	IBM TDB																																	USPAT; US-PGPUB;	EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB;
16 ((US-5633950-\$ or US-	555994-\$ or US-5658465-\$ r US-5644386-\$ or US-	715166-\$ or US-5737508-\$	or US-5623560-\$ or US-	11S-5544284-\$ or 11S-	306949-\$ or US-5468069-\$	US-5454050-\$ or US-	127100-\$ or US-5416899-\$	US-5355314-\$ or US-	or US-4821214-\$ or US-	4191940-\$ or US-6064770-\$	US-6072903-\$ or US-	386702-\$ or US-5940527-\$	US-5982940-\$ or US-	95644-\$).did. or (US-	43056-\$ or US-5945996-\$	US-5839440-\$ or US-	325908-\$ or US-5819070-\$	US-5812691-\$ or US-	6473079-\$ or US-6459431-\$	US-6453064-\$ or US-	6400373-\$ or US-6392647-\$	or US-63/3486-\$ or US-	US-6272250-\$ or US-	69565-\$ or US-6262739-\$	US-6256400-\$ or US-	6650764-\$ or US-6628803-\$	or US-6614422-\$ or US-	5751289-\$ or US-6539107-\$	or US-6546130-\$ or US-	6556206-\$ or US-6556696-\$	or US-6591011-\$).did. or (US-	6611267-\$ or US-6611791-\$	or US-6173070-\$ or US-	6288385.pn.		5864640.pn.

USPAT	USPAT	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
2 ("3901595"   "4175862"   "4654872"   "4695156"   "4803645"   "4825393"   "5166878"   "5202928"   "5307136"   "5381526"   "5390291"   "5454069"   "5519485"   "5559334"   "5519485"   "55604529"   "5503651"   "5848198"   "5703961"   "5848198"	6516099.URPN.	126 (point near2 (set or cluster or group)) same (centroid or (center adj (mass or gravity)) or barycenter) and (382.clas.) or 345.clas.) and @ad<20010501	82 (point near2 (set or cluster or group)) same (centroid or (center adj (mass or gravity)) or barycenter) and (382.clas. or 345.clas.) and (@ad<20010501 and ((three adj dimensional) or 3d or "3-" D" or ("3" adj1 dimensional))	Ol82 and (point near2 (set or cluster or group)) same (centroid or (center adj (mass II or gravity)) or barycenter)	
220	2 (	126	88	0	

82/(US-5633950-\$ of US-	USPAT; US-PGPUB				
3033834-\$ 0f U3-3038463-\$ or 118-5644386.\$ or 118-				,	
5715166-8 or 115-5737508-8					
or US-5751289-\$ or US-					
5812691-\$ or US-5819070-\$					
or US-5825908-\$ or US-					
5839440-\$ or US-5864779-\$					
or US-5940527-\$ or US-					
5943056-\$ or US-5956431-\$					
or US-5982940-\$ or US-		20.0			
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or US-6226008-\$ or US-					
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5355314-\$ or US-4891762-\$					
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5568384-\$ or US-5568563-\$				-	
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or US-5625717-\$ or US-					
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USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			USPAT USPAT: US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
82 (point near2 (set or cluster or group)) same (centroid or (center adj (mass or gravity)) or barycenter) and ((US-5633950-\$ or US-5633465-\$ or US-5644386-\$ or US-5715166-\$ or US-5737508-\$ or US-571289-\$ or US-5812691-\$	or US-5819070-\$ or US-5825908-\$ or US-5839440-\$ or US-5864779-\$ or US-5943056-\$ or US-5956431-\$ or US-5982940-\$ or US-5995644-\$ or US-6058209-\$ or US-6064770-\$ or US-6072903-\$ or US-6097853-\$ or US-6128407-\$ or US-6148102-\$ or US-6128407-\$ or US-6148102-\$ or US-615404-\$ or US-6148102-\$ or US-615404-\$ or US-6148102-\$ or US-615404-\$ or US-6173070-615404-\$ or US-6173070-6151404-\$	US-6191798-\$ or US-6226008 \$ or US-4191940-\$ or US- 4821214-\$ or US-5243418-\$ or US-5355314-\$ or US- 4891762-\$ or US-5416899-\$ or US-5427100-\$ or US- 5454050-\$ or US-5468069-\$ or US-5506949-\$ or US- 5531520-\$ or US-5544284-\$ or US-5568384-\$ or US- 5568563-\$ or US- 5568563-\$ or US- 5500733-\$ or US-	77-\$ 34-\$ 36- 96-

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3 ((US-6473079-\$ or US-	USPAT; US-PGPUB;				
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\$).did.) and sees	IBM_TDB	00			
27 (US-6639597-\$ or US-	USPAT; US-PGPUB				
6728423-\$ or US-6571024-\$					
or US-5633995-\$ or US-				-	_
6137491-\$ or US-4891762-\$				-	
or US-5625717-\$ or US-					
6469710-\$ or US-6278460-\$					
or US-6532299-\$ or US-					
6628819-\$ or US-6516099-\$					-
or US-5945996-\$ or US-					
6633290-\$ or US-5579401-\$					
or US-6047078-\$ or US-				-	
5511153-\$ or US-5818959-\$					
or US-5821943-\$ or US-	•				
6356272-\$ or US-6363169-\$					
or US-6208347-\$ or US-		-			
(6473079-\$).did. or (US-					
20030016861-\$ or US-			-		
20020159628-\$ or US-					
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20030072482-\$).did.					
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617491 & 61 US-5637174 & 10	633995-5 or US-65777-5 or US-4891762-5 625777-5 or US-4891762-5 625777-5 or US-6516099-5 94599-5 or US-579401-5 or US-5579401-5 or US-5579401-5 or US-5579401-5 or US-579401-5 or US-6303169-5 or US-6303169-5 or US-6303169-5 or US-630316-5 or US-6861-5 or US-6861-5 or US-6861-5 or US-6861-5 or US-6861-5 or US-7482-5).did.) and as. and lidar (as. and (ir or (infra ?red)) as. and con (infra ?red))	20	20 ((US-6639597-\$ or US-6728423-\$ or US-6571024-\$	USPAT; US-PGPUB; PPO: JPO: DFRWENT:	
625717-5 or US-52299-5 or US-532299-5 or US-6516099-5 or US-5579401-5 or US-57947-5 or US-6861-5 or US-6861-5 or US-6861-5 or US-7482-5).did.) and as. and idar as. and sonar as. and sonar or (infra?red))	625717-5 or US-5-5229-5 or US-5-5229-5 or US-5-579401-\$ -\$ or US-6576099-\$ -\$ or US-6576099-\$ -\$ or US-5579401-\$ -\$ or US-5579401-\$ -\$ or US-5579401-\$ -\$ or US-5579401-\$ -\$ or US-579401-\$ -\$ o		or US-5633995-\$ or US-6137491-\$ or US-8	IBM_TDB	
0-\$ or US-6278460-\$ 632299-\$ or US-6516099-\$ 94596-\$ or US-6516099-\$ 945996-\$ or US-5579401-\$ 047078-\$ or US-5579401-\$ 047078-\$ or US-5818959-\$ 1821943-\$ or US-6861-\$ or US-6861-\$ or US-6861-\$ or US-7482-\$).did. or (US-194-\$ or US-194-\$ or (infra?red))	D-\$ or US-6278460-\$ 532299-\$ or US- 9-\$ or US-5516099-\$ 945996-\$ or US- 0-\$ or US-5579401-\$ 0-\$ or US-5579401-\$ 0-\$ or US-5518959-\$ 821943-\$ or US- 1-\$).did. or (US- 1-\$).did. or (Infra as. and (ir or (Infra or (Infra?red)) 100-15-15-15-15-15-15-15-15-15-15-15-15-15-		or US-5625717-\$ or US-		
532299-\$ or US-532299-\$ or US-5516099-\$ 945996-\$ or US-5579401-\$ 047078-\$ or US-5579401-\$ 047078-\$ or US-5818959-\$ 047078-\$ or US-5363169-\$ 0481943-\$ or US-5363169-\$ 0481947-\$ or US-59628-\$ or US-7194-\$ or US-7482-\$).did.) and as. and iidar as. and sonar as. and sonar or (infra?red))	532299-\$ or US-552299-\$ or US-5516099-\$ 945996-\$ or US-5579401-\$ 047078-\$ or US-5518959-\$ 047078-\$ or US-5818959-\$ 047078-\$ or US-5818959-\$ 0437-\$ or US-5818959-\$ 0437-\$ or US-5818959-\$ 0437-\$ or US-581895-\$ 0437-\$ or US-581895-\$ 0437-\$ or US-7482-\$).did.) and as. and lidar as. and (ir or (infra ? as. and (ir or (infra ? red)) or (infra? red))		6469710-\$ or US-6278460-\$		
9-\$ or US-6516099-\$ 945996-\$ or US\$ or US-5579401-\$ -\$ or US-5579401-\$ -\$ or US-5818959-\$ -\$ or US-581943-\$ or US-581943-\$ or US-581943-\$ or US-581943-\$ or US-59628-\$ or US-7482-\$).did.) and as. and iidar as. and (ir or (infra as. and sonar or (infra?red))	9-\$ or US-6516099-\$ 945996-\$ or US\$ or US-5579401-\$ -\$ or US-5579401-\$ -\$ or US-5818959-\$ -\$ or US-5818959-\$ -\$ or US-5818959-\$ -\$ or US-6363169-\$ -\$ or US-6363169-\$ -\$ or US-6363169-\$ -\$ or US-7043-\$ or US-7043-\$ or US-70482-\$ or US-704		or US-6532299-\$ or US-		-
945996-\$ or US- 0-\$ or US-5579401-\$ 047078-\$ or US- 0-\$ or US-5818959-\$ 821943-\$ or US- 0-\$ or (Infra?red)) 0-\$ or (Infra?red))	945996-\$ or US- 0-\$ or US-5579401-\$ 047078-\$ or US\$ or US-5818959-\$ -\$ or US-6363169-\$ -\$ or US-71194-\$ o		6628819-\$ or US-6516099-\$		
2-\$ or US-5579401-\$ 2-\$ or US-5579401-\$ 3-\$ or US-5818959-\$ 3-81943-\$ or US-5818959-\$ 3-81943-\$ or US-580347-\$ or US-586145-\$ or US-59628-\$ or US-71194-\$ or US-7482-\$).did.) and as. and lidar as. and (ir or (infra ? as. and (ir or (infra ? red)) as. or (infra ? red))	2-\$ or US-5579401-\$ 2-\$ or US-5579401-\$ 3-\$ or US-5818959-\$ 3821943-\$ or US-5818959-\$ 3821943-\$ or US-5803169-\$ 380528-\$ or US-59628-\$ or US-71194-\$ or US-71194-\$ or US-71194-\$ or US-71194-\$ or US-72482-\$).did.) and as. and lidar as. and (ir or (infra or (infra ?red)) as. and (ir or (infra or (infra ?red)) as.		or US-5945996-\$ or US-		
2-\$ or US-5818959-\$ 821943-\$ or US-5818959-\$ 821943-\$ or US-583169-\$ 208347-\$ or US-59628-\$ or US-1194-\$ or (infra?red))	247078-\$ or US-5418959-\$ 821943-\$ or US-5818959-\$ 821943-\$ or US-5818959-\$ 208347-\$ or US-51, did. or (US-6861-\$ or US-7482-\$), did.) and as. and (ir or (infra ? and sonar or (infra ? red))	_	6633290-\$ or US-5579401-\$		
5-\$ or US-5818959-\$ 821943-\$ or US- 208347-\$ or US- 208347-\$ or US- 5-\$ idid. or (US- 6861-\$ or US- 7194-\$ or US- 7482-\$).did.) and as. and idar as. and sonar as. and (ir or (infra or (infra?red))	8-\$ or US-5818959-\$ 821943-\$ or US- 8-\$ or US-6363169-\$ 208347-\$ or US\$).did. or (US-6861-\$ or US- 1194-\$ or US- 1194-\$ or US- 2482-\$).did.) and as. and lidar as. and (ir or (infra or (infra?red)) or (infra?red))	_	or US-6047078-\$ or US-		
2-\$ or US-6363169-\$ 208347-\$ or US- 208347-\$ or US- 208347-\$ or US- 19628-\$ or US- 1194-\$ or (infra? red.)	2-\$ or US-6363169-\$ 208347-\$ or US- 208347-\$ or US- 208347-\$ or US- 19628-\$ or US- 1194-\$ or US- 119	_	5511153-\$ or US-5818959-\$		
2-\$ or US-6363169-\$ 208347-\$ or US- 208347-\$ or US- 1-\$).did. or (US- 16861-\$ or US- 2482-\$ or US- 7194-\$ or US- 7194-\$ or US- 7482-\$).did.) and as. and lidar as. and sonar as. and (ir or (infra or (infra?red))	2-\$ or US-6363169-\$ 208347-\$ or US- 208347-\$ or US- 6861-\$ or US- 68628-\$ or US- 7194-\$ or US- 7194-\$ or US- 7194-\$ or US- 7182-\$).did.) and as. and lidar as. and (ir or (infra or (infra?red))	-	or US-5821943-\$ or US-		
208347-\$ or US- 6861-\$ or US- 6861-\$ or US- 99628-\$ or US- 7194-\$ or US- 7482-\$).did.) and as. and lidar as. and sonar as. and (ir or (infra or (infra?red))	208347-\$ or US- 1-\$).did. or (US- 16861-\$ or US- 19628-\$ or US- 1194-\$ o		6356272-\$ or US-6363169-\$		
9-\$).did. or (US-6861-\$ or US-9628-\$ or US-7482-\$).did.) and as. and lidar as. and sonar or (infra?red))	9-\$).did. or (US-6861-\$ or US-9628-\$ or US-7482-\$).did.) and 1194-\$ or US-7482-\$).did.) and as. and lidar as. and (ir or (infra ?red)) as. and (ir or (infra ?red))		or US-6208347-\$ or US-		
8861-\$ or US- 89628-\$ or US- 7194-\$ or US- 7482-\$).did.) and as. and lidar as. and (ir or (infra or (infra?red))	8861-\$ or US- 89628-\$ or US- 7194-\$ or US- 72482-\$).did.) and as. and lidar as. and (ir or (infra or (infra?red))		6473079-\$) did or (US-		
in.  1194-\$ or US-7482-\$).did.) and as. and lidar as. and sonar as. and (ir or (infra or (infra?red))	in.  See and lidar  as. and (ir or (infra red))  as. and (ir or (infra red))		20030016861-\$ or US-		
in.  Sa. and lidar  as. and (ir or (infra red))  or (infra?red))	in.  Sa. and lidar  as. and (ir or (infra ?red))  or (infra?red))		20020159628-\$ or 11S-		
in. ipn. as. and lidar as. and sonar as. and (ir or (infra or (infra?red))	in.  se. and lidar as. and (ir or (infra or (infra?red))		20030071194-\$ or US-		
in. spn. as. and lidar as. and sonar or (infra?red))	as. and lidar as. and (ir or (infra?red))		20030072482-\$) did ) and		
as. and lidar as. and sonar as. and (ir or (infra or (infra?red))	as. and lidar as. and sonar as. and (ir or (infra		"sees"		
in. ipn. as. and lidar as. and sonar as. and (ir or (infra to or (infra?red))	inpn. as. and lidar as. and (ir or (infra or (infra?red))				
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ar (infra 1))	ar (infra 1))	2	618	USPAT; US-PGPUB;	
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		<u>o</u>	cytas 10.as. and (if of (initial)	COPAT, US-PGPUB;	
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USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT, US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	USPAT, US-PGPUB; EPO, JPO, DERWENT; IBM_TDB	USPAT, US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
1378 ((three adj dimensional) or 3d or "3-D" or ("3" adj 1 dimensional)) same (ir or (infra adj 1 red) or (infra?red))	497 ((three adj dimensional) or 3d or "3-D" or ("3" adj1 dimensional)) with (ir or (infra adj1 red) or (infra?red))	((three adj dimensional) or 3d or "3-D" or ("3" adj 1 dimensional)) with (ir or (infra adj 1 red) or (infra?red)) with (point or vertex or vertices)	20 ((three adj dimensional) or 3d or "3-D" or ("3" adj 1 dimensional)) with (ir or (infra adj 1 red) or (infra?red)) with (point or vertex or vertices) and @ad<20010501	21 ((three adj dimensional) or 3d or "3-D" or ("3" adj 1 dimensional)) same (ir or (infra adj 1 red) or (infra?red)) same (point or vertex or vertices) same (model or set or cloud) and @ad<20010501	14 (range adj¹ scan\$5) same laser same (infra?red or IR or infra adj¹ red)	799 sonar with depth	21 (sonar with depth) same ((three adj dimensional) or 3d or "3-D" or ("3" adj1 dimensional))
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"Stockers"   USPAT   USPAT   USPAT   "Stockers"   USPAT   "Stockers"   "Stockers"   "Stockers"   "Stockers"   "Stockers"   USPAT   "Stockers"   "S	6 ("469434"   "4815045"   "5200931"   "5699318"   "5812494"   "6002644").F ("4694434"   "5699318"   "5200931"   "5699318"   "5812494"   "6002644").F 6 (US-4694434-\$ or US- 6002644-\$ or US- or US-5200931-\$ or US- 5699318-\$ or US- 5699318-\$ or US-		JSPAT				
	"5812494"   "6002644").    "5812494"   "6002644").    "5200931"   "5699318"     "5812494"   "6002644").    (US-4694434-\$ or US-6002644-\$ or US-6002644-\$ or US-58124	Z.					
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	depth)						-
	14 ((sonar or ultrasound) wit	-	ISPAT; US-PGPUB;				
	depth) same topography		PO; JPO; DERWENT;				
		- 1	3M_TDB				
٥	2914 ((three adj dimensional) c		ISPAT; US-PGPUB;	_			
٠	or "3-D" or ("3" adj1		PO; JPO; DERWENT;				
	dimensional)) same (son		3M_TDB				
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USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT, US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
627 ((three adj dimensional) or 3d   USPAT; US-PGPUB; or "3-D" or ("3" adj1   EPO; JPO; DERWEN dimensional)) adj (sonar or ultra?sound)	58 ((three adj dimensional) or 3d U or "3-D" or ("3" adj 1 dimensional)) adj (sonar or lltrasound or ultra?sound) same (point or vertex or vertices)	27 ((three adj dimensional) or 3d USPAT; US-PGPUB; or "3-D" or ("3" adj1 EPO; JPO; DERWEN dimensional)) adj (sonar or ultrasound or ultra?sound) same (point or vertex or vertices) and @ad<20010501	17 ((three adj dimensional) or 3d USPAT; US-PGPUB; or "3-D" or ("3" adj 1 dimensional)) adj (sonar or dimensional)) adj (sonar or ultra?sound) same (voxel) and @ad<20010501

<b>EAST SEARCH TAGGED</b>	H TAGGED						
patent #	type	pub date	title	class1	class2	inventor	
US 6473079 B1	USPAT	20021029	20021029 Integrated system for quickly and accurately imaging and modeling threedimensional objects	345/419		Kacyra, Ben K. et al.	
US 20030072482 A1	US-PGPUB	20030417	20030417 Modeling shape, motion, and flexion of non-rigid 3D objects in a sequence of images	382/154	382/103	Brand, Matthew	
US 20030071194 A1	US-PGPUB	20030417	20030417 Method and apparatus for scanning three-dimensional objects	250/208.1		Mueller, Frederick F. et al.	
US 6728423 B1	USPAT	20040427	20040427 System and method for mapping a surface	382/294	356/601; 382/285; 382/291	Rubbert, Rudger et al.	
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